

PAT-NO: JP404134340A
DOCUMENT-IDENTIFIER: JP 04134340 A
TITLE: COLOR IMAGE FORMING METHOD
PUBN-DATE: May 8, 1992

INVENTOR-INFORMATION:

NAME

KIMURA, SHIGEKO

TANAKA, SHIGEO

ASSIGNEE-INFORMATION:

NAME

KONICA CORP

COUNTRY

N/A

APPL-NO: JP02256199

APPL-DATE: September 26, 1990

INT-CL (IPC): G03C007/30, G03C005/08 , G03C007/392

ABSTRACT:

PURPOSE: To reduce the difference of density between the edges and the center of the image and to stably obtain a high-quality image by incorporating a specified compound in a silver halide color photographic sensitive material, exposing it to light for specified time and successively forming an image by development processing.

CONSTITUTION: The silver halide color photographic sensitive material provided on a support with at least each one of a yellow coupler-containing layer, a magenta coupler-containing layer, and a cyan coupler-containing layer contains at least one of the compounds represented by formulae I and II and the like and it is imagewise exposed for a time of $\leq 10^{-4}$ sec

and
successively subjected to development processing to form an image.
In formulae
I and I, R<SB>1</SB> is lower alkylene; M is H, an alkali metal atom,
or alkyl;
X is halogen, alkyl, or the like; (m) is an integer 1-5; (n) is 0 or
1;
R<SP>2</SP> is H, alkyl, or the like; and each of R<SP>3</SP> and
R<SP>4</SP> is
H, halogen, or the like, thus permitting the tendency of continuous
change of
the image density from the circumference of the print to the center
to be
eliminated and a high-quality image to be stably obtained.

COPYRIGHT: (C)1992,JPO&Japio